

National Weather Service Storm Data and Unusual Weather Phenomena



April 2001 Time Local Path Length Path Number of Estimated Width Persons Damage **CONNECTICUT**, Northeast CTZ002 Hartford 0311EST 2055EST 0 0 Flood Connecticut River Minor to moderate flooding occurred along the Connecticut River from Thompsonville, downstream through Hartford to Middletown. Above normal temperatures produced rapid snow melt, and combined with heavy rainfall in the headwaters to bring the Connecticut into flood. At Thompsonville, the river crested at 5.6 feet at 11 am on April 15th (flood stage is 5 feet); at Hartford, a crest of 19.2 feet occurred at 1115 am on April 16th (flood stage is 16 feet); at Middletown, a crest of 10.94 feet occurred at 8 pm on April 16th (flood stage is 5 feet). Flooding was limited to many riverside roadways and farmland, and no significant flood damage was reported. **CTZ002** Hartford Flood 23 30 2359EST Connecticut River Additional rainfall and snow melt brought the Connecticut River back into a minor to moderate flood. At Thompsonville, the river crested at 6.1 feet at 11 am on April 24th (flood stage is 5 feet); at Hartford, a crest of 20.3 feet occurred at 1030 am on April 26th (flood stage is 16 feet); at Middletown, the river crested at 11.9 feet at 3 pm on April 26th (flood stage is 5 feet). Once again, flooding was confined to riverside roads and farmland, and no significant flood damage was reported. The Connecticut River remained in flood through the end of the month. **MASSACHUSETTS, Central and East Bristol County South Dartmouth** 0000EST 0930EST 0 Flood Paskamanset River MAZ005-013 Western Middlesex - Western Norfolk 0000EST Flood 1300EST Concord, Assabet, and Sudbury Rivers Flooding from the end of March continued on several slower-responding rivers into early April. While minor lowland flooding occurred on the mainstem Charles, Concord, Assabet, and Sudbury Rivers, more serious flooding affected the Paskamanset River in

southern Bristol County. Several roads were flooded near South Dartmouth and New Bedford. An estimate of flood damage was not available.

Hampshire County Chesterfield

08 0530EST 0 0 125K Lightning

A house was struck by lightning during an early morning thunderstorm, and burned to the ground. Nothing was salvaged from the house, but a deep snow pack around the remote home helped to contain the fire to the house, according to local fire officials

MAZ010 Eastern Hampshire

> 2020EST 1931EST Flood

Minor flooding occurred along the Connecticut River near Northampton. Above normal temperaturs produced rapid snow melt, and combined with heavy rainfall in the headwaters to bring the Connecticut into flood. At Northampton, the river crested at 112.4 feet at 1045 am on April 15th (flood stage is 112 feet). Flooding was limited to many riverside roadways and farmland, and no significant flood damage was reported.



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		Time	Path			er of	Estimated			Aprii 2001
		Local/	Length	Width	Persons		Damage			
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	

MASSACHUSETTS, Central and East

MAZ003-010>011 Eastern Franklin - Eastern Hampshire - Eastern Hampden

22 2109EST 0 0 Flood 29 0700EST

Connecticut River

Additional rainfall and snow melt brought the Connecticut River back into a minor flood. At Montague, the river crested at 30.6 feet at 2 am on April 24th (flood stage is 28 feet); at Northampton, a crest of 114.3 feet occurred at 8 am on April 24th (flood stage is 112 feet). Flooding was confined to riverside roads and farmland, and no significant flood damage was reported.

MAZ012 Southern Worcester

24 0000EST 0 0 Record Heat 2359EST

Worcester Regional Airport

The high temperature of 80 degrees at Worcester Regional Airport (which occurred around 1 pm) broke the previous record high for the date, which was 79 degrees set in 1942.

NEW HAMPSHIRE, Southern

NONE REPORTED.

RHODE ISLAND

Providence County

Cranston 01 0000EST 0 0 Flood

Pawtuxet River

Flooding which began in late March persisted along the Pawtuxet River near Cranston into the first two days of April. Flooding was not as severe as what had occurred in the previous month, and was limited to several roads in low lying areas near the river.